

TABLE 3: 2003 SNAPSHOT OF THE NYC DELAWARE RESERVOIRS
MONTHLY TOTALS OF SPILL, RUNOFF, AND PRECIPITATION

Units: Spill and runoff in million gallons (MG) and precipitation in inches.

	Cannonsville			Pepacton			Neversink		
	Spill	Runoff	Precip.	Spill	Runoff	Precip.	Spill	Runoff	Precip.
January	2,725	14,643	2.37	0	11,473	2.34	0	3,573	2.27
February	5,786	8,675	2.25	0	7,127	2.07	0	2,300	2.53
March	40,994	49,159	2.56	4,751	39,164	2.26	2,181	11,361	3.72
April	25,833	25,842	3.55	13,000	21,823	3.27	4,113	6,900	2.63
May	12,994	16,886	4.72	11,244	22,866	4.27	116	4,345	6.57
June	18,081	20,369	4.14	13,080	19,703	3.38	3,153	7,372	5.31
July	25	9,030	5.77	0	7,958	6.59	0	2,382	3.58
August	79	12,716	3.89	1,095	15,546	4.64	17	7,572	4.86
September	12,868	24,239	9.52	16,050	28,713	10.90	646	11,973	10.62
October	20,788	25,608	6.44	23,819	31,314	4.80	2,373	12,262	5.54
November	29,879	28,704	3.46	26,276	30,473	3.71	2,386	10,336	3.77
December	38,882	40,021	3.59	25,810	36,163	3.71	11,788	13,235	4.85
	208,934	275,892	52.26	135,125	272,323	51.94	26,773	93,611	56.25

Source: NYCDEP daily storage reports. All data is provisional.

Note: Runoff is the total inflow to each reservoir.

SUMMARY	
COMBINED SPILL (MG)	370,832.00
COMBINED RUNOFF (MG)	641,826.00
% OF RUNOFF SPILLED	57.78%
AVG PRECIP. (INCHES)	53.48

NOTES:

1. More than half of the 370.8 billion gallons spilled during 2003 occurred during the period September through December.
2. More than 20% of the spill during 2003 occurred during the month of December alone.
3. On 12/19, NYCDEP began its Pepacton Reservoir Spill Reduction Program in order to help lower Pepacton Reservoir through controlled releases. December's total releases under this program were 2,178 MG for an average of 272 MG per day.